

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

EXAMINER:

SERIAL NO.:

ART GROUP:

FILED:

CASE NO.: DLS-0401

TITLE: Process for Reusing and Recycling Circuit Boards

Law Office of Dale B. Halling, LLC
24 S. Weber St., Suite 311
Colorado Springs, CO 80903

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents
Box 1450
Alexandria, VA 22313-1450

Honorable Commissioner:

Under 37 C.F.R. § 1.97, a supplemental list of documents is disclosed that may be material to the examination of this application. A copy of each of the documents is included herewith for the Examiner's consideration.

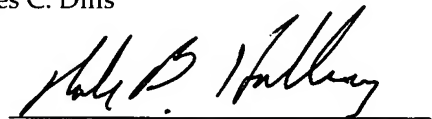
No inference should be drawn that the attached list represents a comprehensive investigation of the prior art; that any or all are pertinent to the invention; that the apparatus therein is analogous to the invention; or that any apparatus disclosed is the equivalent of the subject invention.

All of the applicant's claims are believed to be allowable over the references discussed above.

Respectfully submitted,

James C. Dills

By:



Dale B. Halling
Attorney for the Applicants
Registration No.: 38,170
Phone: (719) 447-1990
Fax: (719) 447-9815

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	
		Filing Date	3/15/2004
		First Named Inventor	Dills
		Art Unit	
		Examiner Name	
Sheet 1	of 2	Attorney Docket Number	DLS-0401

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	Best Science, the Promise for the Future, http://www-esd.lbl.gov/CEB/BEST/bestsci.htm , 3/13/2003	
	2	JORGE GARDEA-TORRESDEY, A Novel Bioremediation Approach to Clean Heavy Metal Ions from Contaminated Waters with Inactivated Tissues of Desert Plants	
	3	SHIV PRASHER, Method and apparatus for remediation of contaminated soil, McGill OTT Technology Description, Non-confidential Disclosure	
	4	P.K.A. HONG et al, Structure-activity Relationship of Heavy Metals Extraction from Soil by Chelating Agents, Abstract only	
	5	Y.HE et al, Effect of Citrate on the Adsorption of Zinc to Soil, Abstract only	
	6	K.V.NEDUNURI et al, Modeling of Heavy Metal Movement in Vegetated, Unsaturated Soils with Emphasis on Geochemistry, Abstract only	
	7	J.L. GARDEA-TORRESDAY et al, Copper Binding by Inactivated Cells of <i>Mucor Rouxii</i> , Abstract only	
	8	J.L. GARDEA-TORRESDAY et al, Removal of Copper Ions from Solution by Silica-immobilized <i>Medicago Sativa</i> (alfalfa) Abstract only	
	9	J.L. GARDEA-TORRESDAY et al, Copper Adsorption by Sphagnum Peat moss and its Different Humic Fractions, Abstract only	
	10	R.S.GOVINARAJU et al, Modeling of Overland Flow Contamination due to Heavy Metals in Shallow Soil Horizons, Abstract only	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	
		Filing Date	3/15/2004
		First Named Inventor	Dills
		Art Unit	
		Examiner Name	
Sheet 2		of 2	Attorney Docket Number DLS-0401

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	11	2000 Conference on Hazardous Waste Research, pages 12-14, 19-20, 22-24, 34-38, 73, 80-83	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.